



National Aeronautics and Space Administration  
Goddard Space Flight Center  
Wallops Flight Facility, Wallops Island, Virginia

# Inside Wallops

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## State of the Center Address by Al Diaz

Center Director, Al Diaz began his annual State of the Center address on February 10 by saying that he was “pleased and most comfortable with the State of Goddard,” and emphasized how Goddard was well aligned with the NASA vision and mission.

Diaz further supported this by reflecting upon each element of the Agency’s mission and explaining how each project at Goddard supported the Agency’s mission.

Diaz briefly touched on how the 2004 budget will assist with “providing the resources to continue the agency’s legacy” and then called attention to the prominent focus of education and how the agency is becoming “more meaningful to our publics.” He continued by explaining the Educator Astronaut Program and encouraged everyone to tell others about the program and its website.

Diaz gave encouraging examples of how the Center is taking the lead in various projects and stated how pleased he was to see everyone enthused to do so.

Diaz concluded the address to the center by recalling the vision, passion and courage within Robert Goddard and how despite his challenges and criticisms, he sustained his vision and

commitment and “continued to make the vital contributions just as we do at the Goddard Space Flight Center.”

### NASA ‘s Mission:

\*To understand and protect our home planet

\*To explore the Universe and search for life

\*To inspire the next generation of explorers .....as only NASA can

## National Engineer’s Week February 16 - 22



Founded in 1951 by the National Society of Professional Engineers, National Engineers Week is celebrated annually by thousands of engineers, engineering students, teachers, and leaders in government and business.

In 1990, the National Engineers Week consortium expanded its scope and now includes more than 100 engineering, scientific, and education societies, and major corporations dedicated to increasing public awareness and appreciation of technology and the engineering profession.

## Wallops Shorts..... In the news

### Eastern Shore Post

“Economic Seminar Open to Public – Dr. John Campbell Presenter”

### Eastern Shore News

“NASA-Wallops to get \$5M Facility”

### Daily Times

“NASA Plans New \$5M Flight Facility”

### Langley Researcher

“Langley Payload Aboard Balloon”

## Centennial of Flight Milestone

45 years ago on February 28, 1958, Discover 1, first successful photo-recon satellite launched.

## Successful Mission in Alaska

“I am pleased to report that the 30.047 UO Improved Orion sounding rocket mission (Poker Flat Research Range, March 02) was an overwhelming success.

This mission provided a wonderful opportunity for dozens of students at the University of Alaska, Fairbanks to directly participate in the design, fabrication, testing and launch of a major sounding rocket payload.....

This mission achieved 100% of minimum success criteria. In addition, this mission achieved 100% of the first two comprehensive success criteria and approximately 90% of the third criterion....

The highlight of this experience for the students was the opportunity to interact with talented personnel from NASA, NSROC and CSOC who provided outstanding support for this mission from conception through implementation.

I would like to personally thank each individual for their professional support, patience and attentiveness, which maximized the educational experience for the students.

In particular, I would like to commend our mission manager, Rich Weaver, for going the extra mile to make this an excellent learning experience for the students.”..... **Joe Hawkins, Director of the Alaska Space Grant Program**



Keith Koehler Photo

NSROC engineers Gordon Marsh (top) and Matt Vaughn prepare one of four payloads to be launched for Clemson University from the Poker Flat Research Range in Alaska. The Clemson experiments will measure neutral wind profiles and vertical profiles and horizontal variations in the electron densities and the horizontal variations in the electric fields in the presence of auroral activity. The Wallops team is supporting six sounding rocket launches from Poker through mid-March.

# 2002 Fall Dart League



*Alex Coleman Photo*  
Front Row (left to right) Mike Martone, Bob Steiner, Bill Lazenby, Melanie Coleman, Darleen Riley, Nikki Mapp, Bill Landon

Back Row (left to right) Traci Martone, Eddie Thornton, John Brady, Virginia Raymond, Rick Raymond, Brenda Hudson, Alex Coleman, Lee Harrison, Tom Weller

Not pictured: Judy Killmon, Norm Reasonover, Alex Lawson, Karyn Cian, Ken Hardison-Snell

## Safety First by Lester McGonigal

NASA Administrator Sean O’Keefe set the tone for the agency regarding safety. He said, “No activity is important enough to compromise your safety, or that of colleagues, or the public in anything we do. The Agency’s safety legacy is paramount. Keep up the good work, but always remember that mission success starts and ends with safety for everything we do.”

That, of course, includes the activities at NASA Wallops Flight Facility (WFF). WFF senior management endorses the thoughts expressed by Administrator O’Keefe. Good thoughts and good intentions, however, must translate to the workplace if they are to be meaningful.

The WFF Executive Safety Council (ESC) provides leadership and direction for the safety and health program activities at Wallops. Management and employees are represented on the council, which is chaired by Dr. John Campbell, Director of Suborbital and Special Orbital Projects.

The ESC also provides a forum for meaningful discussion and a channel for input to management’s decisions relative to safety and health matters. Inputs are received from the WFF Employee Safety Committee, the Contractor’s Safety Committee, and the AFGE.

The ESC reviews close calls, mishaps and injuries on a monthly basis and reviews the adequacy of safety and health policies and goals. A few of the current items under review are the results of the Performance Evaluation Profile (PEP) survey and revitalization of the Facility Operations Manager (FOM) program at Wallops.

The PEP survey measured awareness of the safety program. The results

suggest that more can be done to make employees aware of how our safety program works. To that end, the ESC along with the Employee Safety Committee, the Contractor Safety Committee, and the AFGE will work to make the safety program more effective in every mission and the Wallops workplace.

Why is this important? Because the Wallops safety program belongs to each and every employee, civil service and contractor alike. It’s not a program to make people follow rules for the sake of following rules. It’s a program to protect the lifestyle and livelihood of all of us.

## NASA Celebrates Black History Month

In 1992, Doctor Mae Jemison became the first African-American woman in space.

Jemison served as a mission specialist on STS-47 a cooperative mission between the United States and Japan.

Jemison was a co-investigator on the bone cell research experiment flown on the mission and assisted with 44 other Japanese and U.S. life science and materials processing experiments.

## Wallops Dart and Pool Leagues Present The Luck of the Draw

Dart nights -- every Tuesday at 5:30 p.m.

Pool nights -- every Thursday at 5:30 p.m.

In Building F-3 “Rocket Club”

For more details contact Rob Cass on x2376 or Alex Coleman on x1976.

# Workforce Issues

Wallops employees can now anonymously submit questions, thoughts, or concerns relative to Wallops workforce issues to the following url:

<http://www.wff.nasa.gov/~WFCWF/anonymous.html>

The link, provided by Wallops Forum for a Changing Workforce, is off of the Wallops Flight Facility homepage, linked from the Organizational Chart page.

The Forum is designed to provide an opportunity for employees and management representatives to engage in open, informal dialog about problems, trends, and high points that face the NASA workforce at Wallops.

Email messages received will be forwarded to Forum members for consideration and any appropriate action.

Questions can be directed to Lisa Johnson, Forum correspondent, on x1412 or Craig Purdy, Forum lead, on x2555.

## NASA College Scholarship Fund

The NASA College Scholarship Fund, Inc., a Texas nonprofit corporation, was established to award scholarships to qualified dependents of NASA and former NASA employees, Agencywide.

The scholarship fund was established as the result of a substantial gift offer by the noted Pulitzer Prize winning author, James Michener.

Six scholarships will be awarded in the amount of \$2,000 each. The renewable scholarship is for a maximum of \$8,000 over 6 calendar years.

Applicants must be pursuing a course of study in a science or engineering field that will lead to a recognized undergraduate degree at an accredited college or university in the United States.

Applications are available online at: <http://jscppeople.jsc.nasa.gov/nasascholarship.htm>

For additional information contact Barbara Yates on x66-7205.

*Inside Wallops* is an official publication of Goddard Space Flight Center and is published by the Wallops Office of Public Affairs, Extension 1584, in the interest of Wallops employees. Recent and past issues of *Inside Wallops* also may be found on the NASA Wallops Flight Facility homepage: [www.wff.nasa.gov](http://www.wff.nasa.gov)

Editor

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